

# Thomas S Metkus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5731145/publications.pdf>

Version: 2024-02-01

60  
papers

1,954  
citations

394286

19  
h-index

276775

41  
g-index

60  
all docs

60  
docs citations

60  
times ranked

1976  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hospital variability in modifiable factors driving coronary artery bypass charges. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 165, 764-772.e2.	0.4	8
2	Trends in Therapy and Outcomes Associated With Respiratory Failure in Patients Admitted to the Cardiac Intensive Care Unit. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 543-554.	1.3	9
3	Searching for the Ideal Antiplatelet Therapy for CABG Patients With Kidney Disease. <i>Annals of Thoracic Surgery</i> , 2022, 113, 562.	0.7	0
4	Number and Type of Blood Products Are Negatively Associated With Outcomes After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2022, 113, 748-756.	0.7	18
5	Diazoxide preserves myocardial function in a swine model of hypothermic cardioplegic arrest and prolonged global ischemia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, e385-e400.	0.4	8
6	2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization. <i>Journal of the American College of Cardiology</i> , 2022, 79, e21-e129.	1.2	561
7	Improving risk prediction for pulmonary embolism in COVID-19 patients using echocardiography. <i>Pulmonary Circulation</i> , 2022, 12, e12036.	0.8	7
8	The Heart Team for Coronary Revascularization Decisions. <i>JACC: Case Reports</i> , 2022, 4, 115-120.	0.3	4
9	Selected Transesophageal Echocardiographic Parameters of Left Ventricular Diastolic Function Predict Length of Stay Following Coronary Artery Bypass Graft—A Prospective Observational Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 3980.	1.0	3
10	Incidence, predictors and prognosis of respiratory support in non-ST segment elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 200-206.	0.4	6
11	Myocardial Injury in Severe COVID-19 Compared With Non-“COVID-19 Acute Respiratory Distress Syndrome. <i>Circulation</i> , 2021, 143, 553-565.	1.6	102
12	Transition From an Open to Closed Staffing Model in the Cardiac Intensive Care Unit Improves Clinical Outcomes. <i>Journal of the American Heart Association</i> , 2021, 10, e018182.	1.6	17
13	Association between Respiratory Failure and Clinical Outcomes in Patients with Acute Heart Failure: Analysis of 5 Pooled Clinical Trials. <i>Journal of Cardiac Failure</i> , 2021, 27, 602-606.	0.7	13
14	The role of timing in treatment of atrial fibrillation: An AFFIRM substudy. <i>Heart Rhythm</i> , 2021, 18, 674-681.	0.3	20
15	Myocardial Work Efficiency, A Novel Measure of Myocardial Dysfunction, Is Reduced in COVID-19 Patients and Associated With In-Hospital Mortality. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 667721.	1.1	26
16	Transesophageal Echocardiography in Patients Undergoing Coronary Artery Bypass Graft Surgery. <i>Journal of the American College of Cardiology</i> , 2021, 78, 112-122.	1.2	29
17	Presentation and outcomes of sepsis in the cardiac intensive care unit. <i>American Heart Journal Plus</i> , 2021, 7, 100040.	0.3	1
18	Rate Versus Rhythm Control in Heart Failure Patients with Post-Operative Atrial Fibrillation After Cardiac Surgery. <i>Journal of Cardiac Failure</i> , 2021, 27, 915-919.	0.7	5

#	ARTICLE	IF	CITATIONS
19	The role of sex and inflammation in cardiovascular outcomes and mortality in COVID-19. <i>International Journal of Cardiology</i> , 2021, 337, 127-131.	0.8	9
20	Calculated Plasma Volume Status Is Associated With Mortality in Acute Respiratory Distress Syndrome. , 2021, 3, e0534.		6
21	Management and Outcomes of Cardiogenic Shock in Cardiac ICUs With Versus Without Shock Teams. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1309-1317.	1.2	91
22	HIV serostatus and incident coronary artery stenosis in men with a baseline zero coronary artery calcium. <i>Aids</i> , 2021, 35, 2061-2063.	1.0	0
23	Quality of Heart Failure Care in the Intensive Care Unit. <i>Journal of Cardiac Failure</i> , 2021, 27, 1111-1125.	0.7	8
24	Reply. <i>Journal of the American College of Cardiology</i> , 2021, 78, e139-e140.	1.2	0
25	De Novo vs Acute-on-Chronic Presentations of Heart Failure-Related Cardiogenic Shock: Insights from the Critical Care Cardiology Trials Network Registry. <i>Journal of Cardiac Failure</i> , 2021, 27, 1073-1081.	0.7	37
26	Utilization and outcomes of early respiratory support in 6.5 million acute heart failure hospitalizations. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2020, 6, 72-80.	1.8	9
27	Commentary: Nighttime stars: Intensivist coverage and cardiac surgical outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 1376-1377.	0.4	1
28	Respiratory support in acute heart failure with preserved vs reduced ejection fraction. <i>Clinical Cardiology</i> , 2020, 43, 320-328.	0.7	5
29	Advanced Respiratory Support in the Contemporary Cardiac ICU. , 2020, 2, e0182.		23
30	Commentary: Acute kidney injury, a multi-billion-dollar issue. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 162, 891-892.	0.4	1
31	Pulmonary and systemic hemodynamics are associated with myocardial injury in the acute respiratory distress syndrome. <i>Pulmonary Circulation</i> , 2020, 10, 1-9.	0.8	3
32	Prevalence and Clinical Correlates of Echo-Estimated Right and Left Heart Filling Pressures in Hospitalized Patients With Coronavirus Disease 2019. , 2020, 2, e0227.		4
33	Incidence, Predictors, and Outcomes of Failure of Noninvasive Ventilation in Acute Heart Failure Hospitalization. <i>Respiratory Care</i> , 2020, 65, 1527-1533.	0.8	1
34	Rationale and Design of the Aspirin Dosing—A Patient-Centric Trial Assessing Benefits and Long-term Effectiveness (ADAPTABLE) Trial. <i>JAMA Cardiology</i> , 2020, 5, 598.	3.0	59
35	Racial Disparity in Cardiac Surgery Risk and Outcome: Report From a Statewide Quality Initiative. <i>Annals of Thoracic Surgery</i> , 2020, 110, 531-536.	0.7	14
36	COVID-19 and Disruptive Modifications to Cardiac Critical Care Delivery. <i>Journal of the American College of Cardiology</i> , 2020, 76, 72-84.	1.2	51

#	ARTICLE	IF	CITATIONS
37	Demographics, Care Patterns, and Outcomes of Patients Admitted to Cardiac Intensive Care Units. <i>JAMA Cardiology</i> , 2019, 4, 928.	3.0	139
38	Predictors of operative mortality among cardiac surgery patients with prolonged ventilation. <i>Journal of Cardiac Surgery</i> , 2019, 34, 759-766.	0.3	21
39	Clinical Practice Patterns in Temporary Mechanical Circulatory Support for Shock in the Critical Care Cardiology Trials Network (CCCTN) Registry. <i>Circulation: Heart Failure</i> , 2019, 12, e006635.	1.6	58
40	Complications and Outcomes of Temporary Transvenous Pacing. <i>Chest</i> , 2019, 155, 749-757.	0.4	47
41	Response. <i>Chest</i> , 2019, 155, 1315-1316.	0.4	0
42	Epidemiology of Shock in Contemporary Cardiac Intensive Care Units. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, e005618.	0.9	232
43	Defining the Role of Point-of-Care Ultrasound in Cardiovascular Disease. <i>American Journal of Cardiology</i> , 2018, 122, 1443-1450.	0.7	17
44	Dual versus single antiplatelet therapy after coronary artery bypass graft surgery: An updated meta-analysis. <i>International Journal of Cardiology</i> , 2018, 269, 80-88.	0.8	28
45	Diastolic dysfunction is common and predicts outcome after cardiac surgery. <i>Journal of Cardiothoracic Surgery</i> , 2018, 13, 67.	0.4	41
46	Progressive myocardial injury is associated with mortality in the acute respiratory distress syndrome. <i>Journal of Critical Care</i> , 2018, 48, 26-31.	1.0	10
47	Dynamic Changes in High-Sensitivity Cardiac Troponin I Are Associated with Dynamic Changes in Sum Absolute $\langle \text{scp} \rangle \text{QRST} \langle / \text{scp} \rangle$ Integral on Surface Electrocardiogram in Acute Decompensated Heart Failure. <i>Annals of Noninvasive Electrocardiology</i> , 2017, 22, .	0.5	9
48	Pulmonary Arterial Compliance in Acute Respiratory Distress Syndrome: Clinical Determinants and Association With Outcome From the Fluid and Catheter Treatment Trial Cohort*. <i>Critical Care Medicine</i> , 2017, 45, 422-429.	0.4	15
49	Prevalence and Prognostic Association of Circulating Troponin in the Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2017, 45, 1709-1717.	0.4	32
50	Incidence and Prognostic Impact of Respiratory Support in Patients With ST-Segment Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2017, 119, 171-177.	0.7	15
51	The authors reply. <i>Critical Care Medicine</i> , 2017, 45, e874-e875.	0.4	0
52	Heart Rate Dependence of the Pulmonary Resistance x Compliance (RC) Time and Impact on Right Ventricular Load. <i>PLoS ONE</i> , 2016, 11, e0166463.	1.1	32
53	Lower Extremity Compartment Syndrome After Coronary Artery Bypass: Easy to Miss Unless Suspected. <i>Annals of Thoracic Surgery</i> , 2016, 101, e13-e14.	0.7	2
54	HIV and coronary arterial remodeling from the Multicenter AIDS Cohort Study (MACS). <i>Atherosclerosis</i> , 2015, 241, 716-722.	0.4	22

#	ARTICLE	IF	CITATIONS
55	The Physical Examination and the Fifth Maneuver. Journal of the American College of Cardiology, 2015, 66, 2048-2051.	1.2	5
56	Dyspnoea in a cancer patient. Heart, 2015, 101, 1785-1785.	1.2	0
57	Reply: Getting the Full Diagnostic Picture in Intensive Care Medicine: A Plea for "Physiological Examination". Annals of the American Thoracic Society, 2015, 12, 1739-40.	1.5	0
58	Nonfatal Outcomes in the Primary Prevention of Atherosclerotic Cardiovascular Disease. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 481-485.	0.9	3
59	Cardiovascular Disease Associated with the Human Immunodeficiency Virus: An Update. Current Treatment Options in Cardiovascular Medicine, 2014, 16, 346.	0.4	6
60	Exercise Prescription and Primary Prevention of Cardiovascular Disease. Circulation, 2010, 121, 2601-2604.	1.6	61